



# Reactel, Incorporated

RF & Microwave Filters, Multiplexers and Multifunction Assemblies  
8031 Cessna Avenue Gaithersburg, Maryland 20879  
Tel: 301-519-3660 • Fax: 301-519-2447 reactel@reactel.com • www.reactel.com

## Quotation

Quotation Number: QU 16-JA-179

**To:** Dana Whitlow  
**Of:** Arecibo Observatory  
**Phone:**  
**E-mail:** dwhitlow@naic.edu

**From:** Jim Assurian  
**Date:** March 24, 2016  
**# of pages:** 2

Dana:

I am pleased to offer the following quotation in response to your recent inquiry. Please contact me with any questions or requests.

Reactel Part Number (Your Part Number)	Item Description	Qty	Price Each	Delivery
9CX11-1200-X650S11	Bandpass Filter	1-2	\$788.00	6-7 wks ARO

**Notes:** The following page contains a simulated response of the filter and the electrical specs.

Please contact me for additional information regarding this quotation.

Thanks,

Jim Assurian  
Business Development  
301-519-3660 x13 • jassurian@reactel.com

Please see [www.reactel.com](http://www.reactel.com) for complete Terms and Conditions. This offer is valid for 90 days unless otherwise stated. All items quoted above are non-cancelable and non-returnable 3 days ARO. All FOB is Gaithersburg, MD 20879

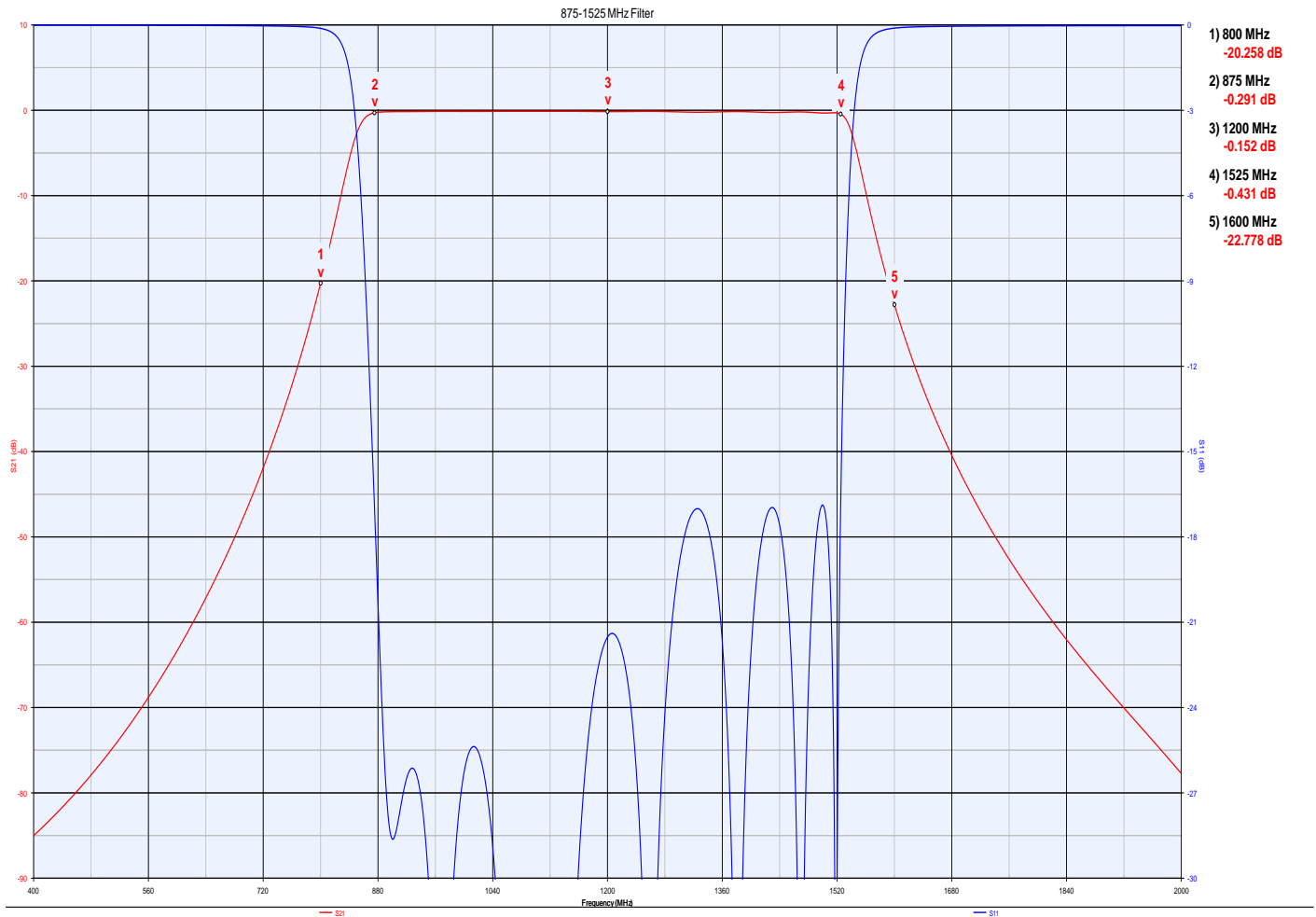
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This is a computer-generated plot for reference only.

## 9CX11-1200-X650S11

- CF = 1200 MHz
- Passband = 875 – 1525 MHz, minimum
- IL ≤ 0.75 dB @ Passband
- Ripple ≤ 0.5 dB @ Passband
- Flat within ≤ 0.5 dB @ Passband
- VSWR ≤ 2:1 @ Passband
- ≥ 15 dB @ 800 & 1600 MHz
- ≥ 60 dB @ 560 & 1900 MHz
- Connectors: SMA Female in / out
- Size: 1.0" high x 3.0" wide x 4.0" long, nominal excluding connectors

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